

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| S1 | 48 | ("20030208219" "4474174" "4485812" "4641654" "4724836" "5024617" "5271410" "5318530" "5383852" "5397302" "5437637" "5464394" "5547469" "5562619" "5599299" "5601582" "5643199" "5662620" "5683362" "5715817" "5788681" "5810807" "5843028" "5868698" "5954745" "5984920" "6017339").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 08:32 |
| S2 | 2 | ("5383852").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/16 08:32 |
| S6 | 55 | catheter and (insulat\$3 with material) and (pull same mandrel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 08:36 |
| S10 | 2638489 | WO "200189624" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 08:45 |
| S11 | 2 | ("200189624").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/16 08:45 |
| S12 | 2 | catheter and papila or papilotome | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 08:52 |
| S13 | 2 | catheter and papila or papilotome or autotome | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 08:53 |

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| S14 | 27 | catheter and papila or papillary or papilotome or papilatome or autotome | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 09:09 |
| S15 | 1 | "WO 200189624" | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 08:56 |
| S16 | 4 | ((("6827718") or ("6676659")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/16 09:10 |
| S18 | 1904 | catheter same (tapered with tip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 09:11 |
| S19 | 1 | catheter same (tapered with tip) and bilary | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/16 09:13 |
| S20 | 2 | ("5397302").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/16 09:13 |
| S21 | 49 | ("4592341" "4601713" "4671291" "4722344" "4781677" "4807626" "4893621" "4898591" "4917667" "4955377" "5084054" "5108416" "5154725" "5167239" "5167623" "5242428").PN. OR ("5397302").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 09:21 |
| S23 | 158 | (biliary with catheter) and manufactur\$3 and heating | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 09:27 |
| S25 | 7 | (biliary with catheter) and manufactur\$3 and heating and (shrink with tubing) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 09:27 |
| S26 | 7 | (biliary with catheter) and manufactur\$3 and (heating or (hot with die)) and (shrink with tubing) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 09:27 |

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| S27 | 151 | (biliary with catheter) and manufactur\$3 and heating not S26 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 09:28 |
| S29 | 65 | ("0669910" "2930377" "3448739" "3634924").PN. OR ("3746003").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:07 |
| S30 | 59 | ((heat with shrink) same insulat\$3) and die and catheter and heat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:13 |
| S31 | 56 | ((heat with shrink) same process) and die and catheter and heat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:21 |
| S32 | 1345 | 264/294.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:22 |
| S33 | 3887 | die and heat and clamp and pull | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:21 |
| S34 | 5 | S33 and S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:21 |
| S35 | 981 | catheter and (multi with lumen) and taper\$2 and tip | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/16 10:23 |
| S36 | 989 | catheter and (multi with lumen) and taper\$2 and tip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/16 10:23 |
| S37 | 35 | S36 and S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/16 10:23 |
| S38 | 62 | catheter and (necking with process) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 10:46 |
| S39 | 85465 | catheter and (taper with lenght with millimeter or mm or inches or in) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 10:49 |

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| S40 | 22361 | catheter and ((taper with lenght with millimeter or mm or inches or in) same ("2" with "5")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:10 |
| S41 | 2 | "US 20030078473" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2006/07/17 11:07 |
| S42 | 2 | ("5275610").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:09 |
| S43 | 9575 | catheter and ((taper with lenght with millimeter or mm) same ("2" with "5")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:11 |
| S44 | 22147 | catheter and (((tip or distal) with taper with lenght with millimeter or mm or inche or in) same ("2" with "5")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:11 |
| S45 | 9575 | catheter and (((tip or distal) with taper with lenght with millimeter or mm) same ("2" with "5")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:14 |
| S47 | 170548 | "623"/\$.ccls. or "623"/\$.ccls. or "604"/\$.ccls. or "600"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:13 |
| S49 | 483 | catheter and (((tip or distal) with taper with lenght with millimeter or mm) same ("2" with "5")) and ((multiple with lumen) or (multi with lumen)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:28 |

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| S50 | 283 | S49 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:15 |
| S51 | 483 | catheter and ((tip with taper with lenght with millimeter or mm) same ("2" with "5")) and ((multiple with lumen) or (multi with lumen)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:29 |
| S52 | 283 | S51 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:29 |
| S53 | 0 | S51 and S47 not S50 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/17 11:29 |
| S54 | 32 | ("1539831" "3108593" "3955578" "4228802" "4262676" "4627837" "4696668" "4705041" "4781677" "5024617" "5035696" "5066295" "5152772" "5176702" "5201732" "5423844" "5439006" "5547469" "5549367" "5599300" "5609601" "5662647" "5683362" "5810807" "5868698" "6001114" "6015381" "6235026" "6533782").PN. OR ("6676659").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/17 11:58 |